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Dimethyl phthalate [131-11-3]

Synonyms: 1,2-benzenedicarboxylic acid dimethyl ester; 1,2-dimethyl phthalate; Avolin; Benzenedicarboxylic acid, dimethyl ester; dimethyl 1,2-benzendicarboxylate; Dimethyl 1,2-Benzenedicarboxylate; dimethyl benzeneorthodicarboxylate; Dimethyl phthalate; Dimethyl phthalate ; DMF (insect repellent); DMP; Fermine; Methyl phthalate; Mipax; NTM; Palatinol M; Palatnol M; Phthalic acid dimethyl ester; phthalic acid methyl ester; reptal; solvanom; solvarone; unimoll dm;

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Formula	C ₁₀ H ₁₀ O ₄	Molecular Weight	194.1866
CAS RN	131-11-3	Melting Point (°C)	2
ACX Number	X1001061-8	Boiling Point (°C)	283.7
Density	1.19	Vapor Density	6.7
Refractive Index	1.515	Vapor Pressure	
Evaporation Rate		Water Solubility	Slightly soluble. <0.1 g/100 mL at 20 C
Flash Point (°C)	146	EPA Code	K086; U102
DOT Number		RTECS	TI1575000
Comments	Colorless, oily liquid with a slight ester odor.		

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